

ORIG
UNIT
EXT
DATE 29 MAY 1962

29 MAY 62 21

CLASSIFIED MESSAGE

SECRET

ROUTING

25X1

1	C/DR/DPD	4	ACH/DPD
2	"	5	DPD/SPB
3	"	6	NPIC
		7	DPD/RI

25X1

TO
FROM DIRECTOR

CONF: DPD (1,2,3,4,5,6,7,8,9,10)

INFO: S/C (11)

SP

DTG 2136Z 29 MAY 62

DEFERRED	PRIORITY	INITIALS
ROUTINE	OPERATIONAL IMMEDIATE	INITIALS

OUT 1704Z

25X1

TO
CORONA

1513

25X1

25X1

1. HAVE INFORMALLY ASKED [] TO INVESTIGATE INSERTION OF MIRROR OR PRISM INTO ONE PAIR OF HORIZON OPTICS ON AN EARLY MISSION IN ORDER TO REDIRECT PHOTO TOWARD STELLAR FIELD AS A TEST.

2. UNDERSTAND WE COULD REMOVE RED FILTER FROM PAIR OF HORIZON OPTICS ON MISSION 9036 AND PERHAPS GAIN SOME ADDITIONAL KNOWLEDGE ON STELLAR PROBLEMS EVEN BEFORE WE INSERT A CHANGE OF VIEW ANGLE. THE HORIZON PHOTOS WILL BE DEGRADED, BUT PERHAPS ~~REMARK~~ USEABLE.

3. NPIC HAS CONCURRED IN REMOVAL OF RED FILTER/ONE SET OF HORIZON PHOTOS FOR R&D PURPOSES SINCE THEY SHOULD STILL HAVE ONE PAIR. PREFER THIS PAIR TO BE ON SAME PRIMARY INSTRUMENT, DO NOT ALTERNATE, USE SLAVE ONLY FOR TESTS.

4. HAVE INFORMAL WORD FROM [] THAT HE HAS BEEN ABLE TO CATALOG 28 STARS FROM HORIZON PHOTOS ON MISSION 9032. THIS WORD JUST RECEIVED AT HQS.

25X1

END OF MESSAGE

25X1

25X1

SPB
COORDINATING OFFICERS

SECRET

RELEASING OFFICER

AUTHENTICATING OFFICER

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